



Double Deep Reach Truck capacity 1,500kg

MAST SPECIFICATIONS & RATED CAPACITIES

Mast Type	Mast Name	Max. Fork Height (mm)	Max. Fork Reach (mm)	Load Capacity (Load Centre 500mm) (kg)	Overall Height (mm)			Free Lift (mm)		Tilt Angle (F/R)	Total Weight (kg)
					Lowered	Extended		Without Backrest	With Backrest		
						Without Backrest	With Backrest				
				1.5t	1.5t	1.5t		1.5t			1.5t
3-Stage Full Free Wide View Mast	RTFM450	4500	920	1500	2400	5410	5545	1485	1400	3-5	4200
	RTFM500	5000	920	1500	2600	5910	6045	1685	1600	3-5	4250
	RTFM550	5500	920	1400	2750	6460	6545	1835	1750	3-5	4290
	RTFM600	6000	920	1300	2950	6960	7045	2035	1950	3-5	4350
	RTFM650	6500	920	1200	3100	7410	7545	2185	2100	3-5	4400
	RTFM700	7000	920	1100	3300	8010	8045	2385	2300	3-5	4530
	RTFM750	7500	920	1000	3500	8460	8545	2585	2500	3-5	4620
	RTFM800	8000	920	900	3665	9005	9045	2750	2650	3-5	4660
	RTFM900	9000	920	600	4095	9950	10045	3180	3100	3-5	4850
	RTFM1000	10000	920	300	4450	11160	11160	3535	3450	3-5	5000

With integrated side shifter, load capacity subtract 100kg.

MAIN SPECIFICATIONS

Specification	1	Manufacturer		XCMG	1	
	2	Model		FBK15-AZ1	2	
	3	Power		Battery	3	
	4	Operation		Sit-on	4	
	5	Rated Load Capacity	Q (kg)	1500	5	
	6	Load Centre	C (mm)	500	6	
	7	Lift Height	H <sub>l</sub> (mm)	6000	7	
	8	Free Lift	H <sub>z</sub> (mm)	200	8	
	9	Fork Size (LxWxT)	L/W/T(mm)	920x120x35	9	
	10	F/B(α°/β°)	Deg	3°/5°	10	
Dimension	11	Length (To Fork Face)	L <sub>1</sub> (mm)	2752	11	
	12	Width	B <sub>1</sub> (mm)	1450	12	
	13	Mast Lowered Height	H <sub>1</sub> (mm)	2950	13	
	14	Mast Extended Height (With Backrest)	H <sub>4</sub> (mm)	7045	14	
	15	Overhead Guard Height	H <sub>5</sub> (mm)	2205	15	
	16	Turning Radius	W <sub>a</sub> (mm)	2070	16	
	17	Ground Clearance	H <sub>6</sub> (mm)	50	17	
	18	Fork Carriage Reach Distance	X(mm)	920	18	
	19	Wheelbase	Y (mm)	1750	19	
	20	Front Tread	B <sub>2</sub> (mm)	1300	20	
	21	Working Aisle Width With Pallet (1000x1200,1200 Lengthways)	A <sub>st</sub> (mm)	3250	21	
	22	Working Aisle Width With Pallet (800x1200,800 Lengthways)	A <sub>st</sub> (mm)	3325	22	
	23	Working Aisle Width With Pallet(Empty)	A <sub>st</sub> (mm)	3055	23	
Performance	24	Travel Speed (Full Load)	km/h	9.0	24	
	25	Travel Speed (No Load)	km/h	9.5	25	
	26	Lifting Speed (Full Load)	mm/s	240	26	
	27	Lifting Speed (No Load)	mm/s	360	27	
	28	Total Weight (Contains the battery)	Kg	4060	28	
	29	Battery Weight	Kg	756	29	
	30	Front Tyrex2 (Polyurethane)		125x75x4	30	
	31	Rear Tyre x1 (Polyurethane)		343x135	31	
	Drive	32	Diver Motor	Kw	6	32
		33	Pump Motor	Kw	11	33
34		Battery (Standard)	V/Ah	48/420	34	
35		Steering System		Electronic	35	
36		Service Brake		Electromagnetic	36	
37		Controller Type		AC	37	
38		Controller Manufacturer		ZAPI	38	
39		Operating Pressure	Mpa	16	39	

Specifications and characteristics are subject to change without notice. Please contact us for detailed information. XCMG Forklift retains the right to interpret.

